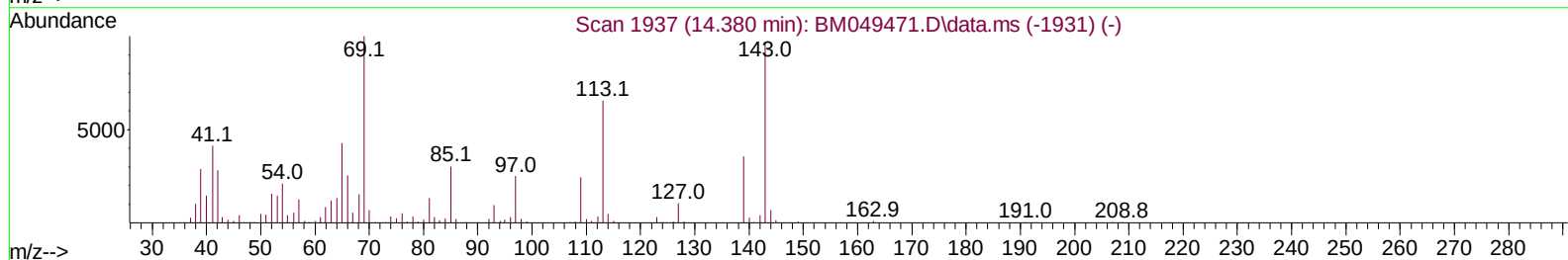
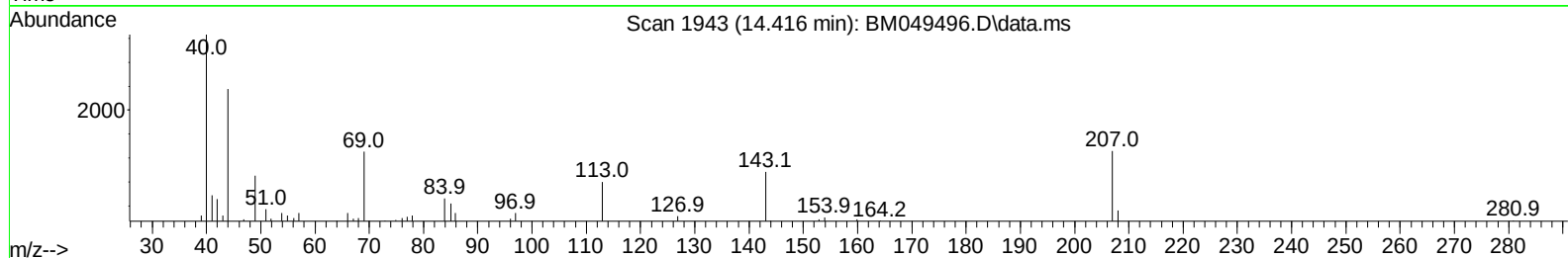
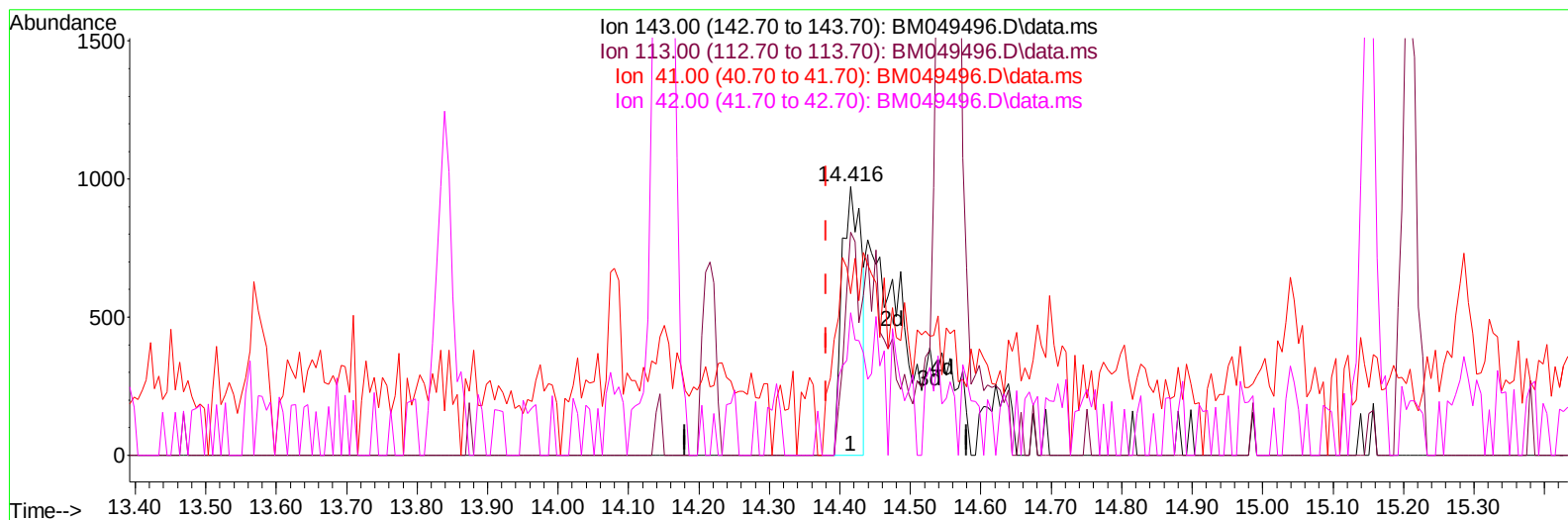


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049496.D
Acq On : 29 Jan 2025 09:45
Operator : RC/JU
Sample : Q1139-06MEDL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Jan 29 10:45:17 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 28 14:45:18 2025
Response via : Initial Calibration



TIC: BM049496.D\data.ms

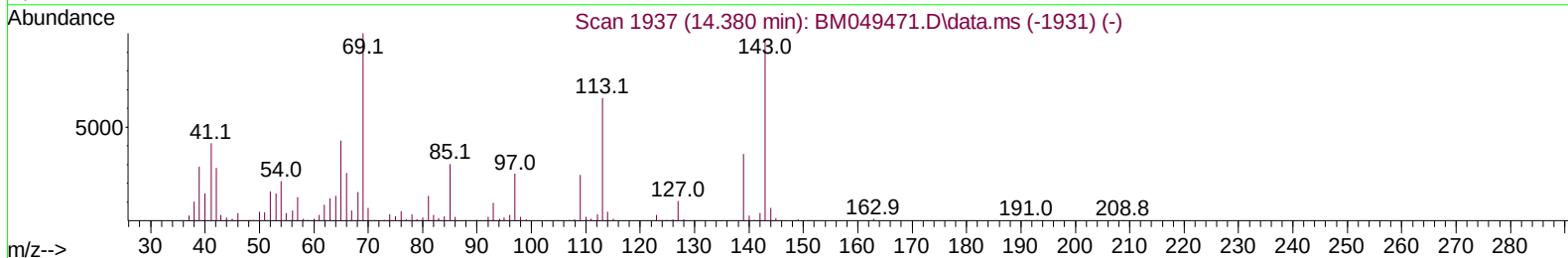
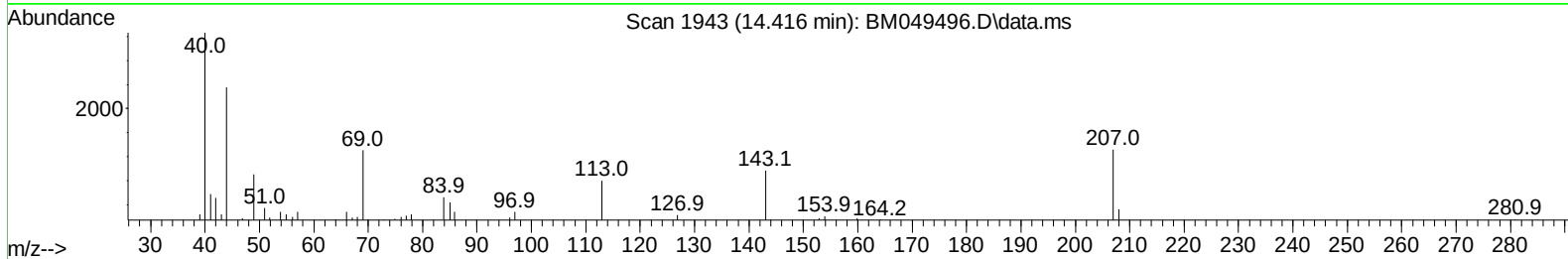
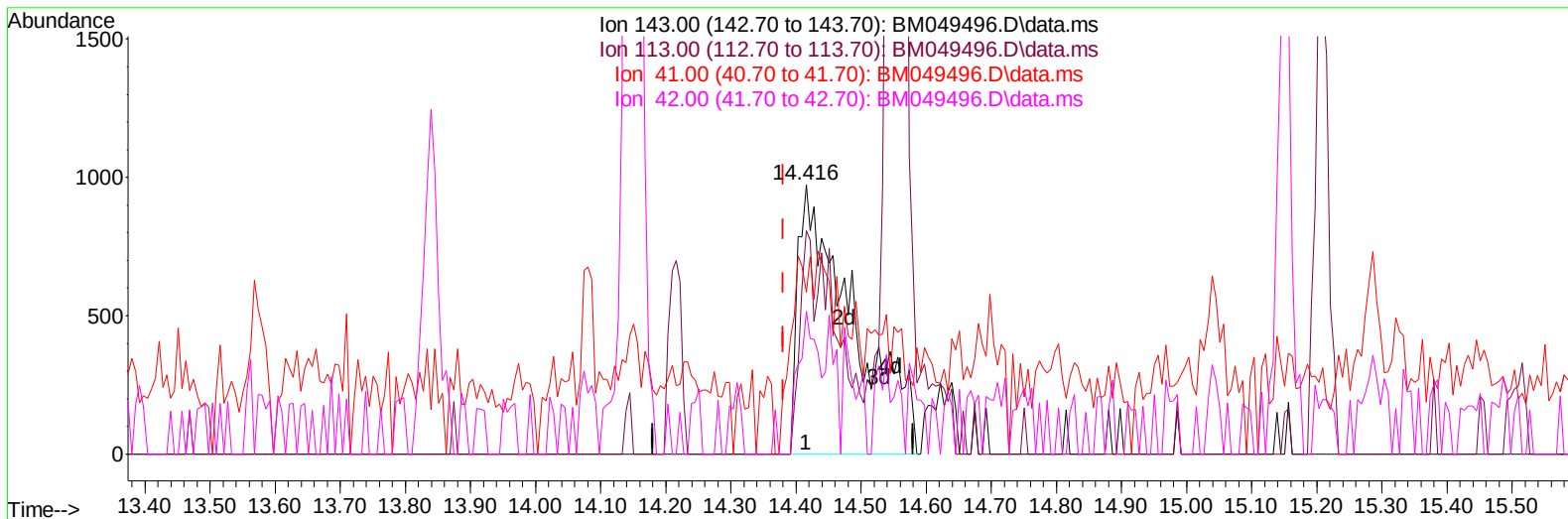
(54) 4-Nitrophenol-d4 (S)

14.416min (+ 0.035) 0.52 ng/ul

response 1860

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.90	82.96
41.00	42.70	59.96#
42.00	32.00	52.98#

Quant Time: Jan 29 10:45:17 2025
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TIC: BM049496.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.416min (+ 0.035) 1.58 ng/ul m

response 5627

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.90	82.96
41.00	42.70	59.96#
42.00	32.00	52.98#

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
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 Acq On : 29 Jan 2025 09:45
 Operator : RC/JU
 Sample : Q1139-06MEDL 5X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Quant Time: Jan 29 10:52:35 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 28 14:45:18 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.510	152	135346	20.000	ng/ul	0.00
20) Naphthalene-d8	10.269	136	483453	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.151	164	295738	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.904	188	601737	20.000	ng/ul	0.00
79) Chrysene-d12	21.133	240	638291	20.000	ng/ul	0.00
88) Perylene-d12	23.909	264	715574	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.116	96	3573	0.978	ng/uL	0.00
4) Pyridine-d5	3.516	84	45097	4.202	ng/ul	0.00
7) Phenol-d5	6.710	99	44316	4.035	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.863	67	36705	4.887	ng/ul	0.00
11) 2-Chlorophenol-d4	7.051	132	36987	4.352	ng/ul	0.00
15) 4-Methylphenol-d8	8.228	113	32069	3.985	ng/ul	0.00
21) Nitrobenzene-d5	8.657	128	15250	4.123	ng/ul	0.00
24) 2-Nitrophenol-d4	9.375	143	14468	3.586	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.922	165	29251	3.553	ng/ul	0.02
31) 4-Chloroaniline-d4	10.433	131	36225	3.430	ng/ul	0.01
46) Dimethylphthalate-d6	13.574	166	110090	5.077	ng/ul	0.00
49) Acenaphthylene-d8	13.839	160	126513	4.966	ng/ul	0.00
54) 4-Nitrophenol-d4	14.416	143	5627m	1.582	ng/ul	0.04
60) Fluorene-d10	15.151	176	97235	5.099	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.286	200	5929	1.564	ng/ul	0.00
73) Anthracene-d10	17.004	188	156151	5.197	ng/ul	0.00
81) Pyrene-d10	19.309	212	192837	5.168	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.721	264	185491	4.860	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.322	128	831974	32.322	ng/ul	100
36) 2-Methylnaphthalene	11.939	142	181404	10.334	ng/ul	100
37) 1-Methylnaphthalene	12.163	142	83918	4.849	ng/ul	95
52) Acenaphthene	14.216	153	153217	8.199	ng/ul	98
61) Fluorene	15.210	166	133906	6.219	ng/ul	100
72) Phenanthrene	16.945	178	1388073	40.980	ng/ul	99
74) Anthracene	17.039	178	91837	2.692	ng/ul	97
80) Fluoranthene	18.974	202	776225	18.213	ng/ul	99
82) Pyrene	19.339	202	513409	11.196	ng/ul	99
85) Benzo(a)anthracene	21.115	228	115819	2.583	ng/ul	98
87) Chrysene	21.174	228	104456	2.509	ng/ul	99
90) Benzo(b)fluoranthene	23.050	252	78207	1.686	ng/ul	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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